nervous system. This, indeed, appears to be the common defect of the active North American emetics hitherto examined. And until a more extensive examination has brought to light new substances of this class, or better defined the modes of preparation and use of those already known, we cannot wish that the South American drug should be diminished in our markets, or less familiar to our physicians.

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PLATE LII.

Fig. 1. *Euphorbia Ipecacuanha.*

Fig. 2, 3, 4, 5. *Different forms and sizes of the leaf observed in individuals of this species.*

Fig. 6. *Red variety of the leaves.*

Fig. 7. *Calyx.*

Fig. 8. *Calyx opened, with five of the stamens expanded.*

Fig. 9. *A perfect flower.*

Fig. 10. *Styles and stigmas magnified.*